

Index to Pacific Discovery: Volume VIII, 1955

- Africa, 6 1-3
 Albatrosses, 5 3-8
 ALEXANDER, ANNE J., 6 10-15
 ALLANSON, AL, 3 24-25
 Apache Indians, girls' puberty rites, 2 4-13
 APPLGARTH, JOHN H., 5 26-27
- ARTICLES:**
Bat, Bat, Come Under My Hat.
 ANNE J. ALEXANDER, 6 10-15
Big Wikiup for Little Flower.
 ROANNA H. WINSOR, 2 4-13
California Whaling Rocket and Patent Bomb Lance. The. JOHN E. CUSHING, Jr., 5 12-15
Dancers of Monte Albán.
 ANNETTE H. RICHARDS, 4 12-17
For \$25—"The World's Highest Telephone Line." FRAN HUBBARD, 3 22-23
Globes of Glass: Ocean's Best for Beachcombers. LESLIE L. HASKIN, 6 4-9
Landscapes Through a Flying Lens.
 Aerial views by WILLIAM A. GARNETT, Interpretations by JOHN E. KESSEL, 2 14-17, 32
Life in the Zacatón. LLOYD GLENN INGLES, 1 4-10
Maui, Kauai, and Five Silverswords.
 SHERWIN J. CARLQUIST, 3 4-9
Middle American Mosaic: Crossroads of Culture on Ecuador's Coast. LILLIAN ROBINSON PEREZ, 5 16-25
Montezuma's Zoo. H. B. NICHOLSON, 4 3-10
Monument of the Joshuas. EDMUND C. JAEGER, 3 10-21
Pidgin English: South Pacific Polygot.
 DONALD H. CLARK, 5 8-12
Pines of Cedros. The. GEORGE DURHAM, 6 22-24
Self-Portrait of a Mountain Lion. Set up by JOHN H. APPLGARTH with text by ROBERT T. ORR, 5 26-27
"This is the American Earth." An announcement. 3 2-3
To the Haunts of Tahquitz. MARVIN WEESE, 1 14-20
Wings of the Storm. ROBERT CUNNINGHAM MILLER, 5 3-8
Winter Visitor (photograph). DON BLEITZ, 6 16-17
Woodpecker Specialists. Photo Story by JOHN L. BLACKFORD, 1 10-14
- ASTRONOMY (department):**
Five Thousand Years to China—By Atomic Energy. GEORGE W. BUNTON, 5 27-29
Our Winter Sky. LEON E. SALANAVE, 6 25-27
Sight of Saturn. A. GEORGE W. BUNTON, 3 26-27
To the Stars in a Jeep. LEON E. SALANAVE, 4 27-28
- Bighorn sheep, in Death Valley, 6 18-21
 BLACKFORD, JOHN L., 1 10-14
 BLEITZ, DON, 6 16-17
 BONAR, LEE, 5 fac.32
- BOOK REVIEWS:**
Africa: A Study in Tropical Development. 1 1,3
Africa, Land of My Fathers. 1 2-3
Amazing Amazon. The, 1 30
Amazon Town: A Study of Man in the Tropics. 1 30
Animals of the Southwest Deserts. 2 30
Introduction to Ornithology. An, 5 30
Archaeology of the Santa Elena Peninsula in Southwest Ecuador. The, 5 32
Arte antiguo de México. 4 2,32
Back of History: The Story of our own origins. 3 1,30
Beast That Walks Like Man. The, 6 28
Beyond the Hundredth Meridian: John Wesley Powell and the Second Opening of the West. 2 29
Bird Book. The: A Picture Album of American Birds, 5 31
Birds of the World: Their Life and Habits. 5 31
Book of Beasts. The, 6 30
Buffalo Hunters. The: The Story of the Hide Men, 3 28
California Grizzly. 6 28
Capricorn Road. 6 fac.32
Columbus Atlas. The: or Regional Atlas of the World, 6 29
Cougar Killer. 1 fac.32
Crossroads of the Mediterranean. 1 32
Design of the Universe: The Heavens and the Earth. 6 30
Doctor to the Islands. 5 1-2,32
Eagle, the Jaguar, and the Serpent. The: Indian Art of the Americas, 2 30
Early California Travels Series: Nos. V-XXX (listed). 6 32
Edge of the Sea. The, 6 29
Exploration of the Valley of the Amazon. 1 30
Field Book of the Skies. 6 27
Field Guide to Animal Tracks. A, 1 fac.32
Fishes of the Western North Atlantic. 5 30
Garden Spice and Wild Pot-Herbs. 6 fac.32
George Davidson: pioneer west coast scientist. 4 29
Giant Cactus Forest and Its World. The, 2 30
Glory, God and Gold: A Narrative History. 4 30
Golden Book of Astronomy. The 6 27
Great River: The Rio Grande in North American History. 4 30
Great Story of Whales. The, 5 31
Guide to Life and Literature of the Southwest. 4 30
Heart of Africa. The, 1 2-3
Hunter's Choice: True Stories of African Adventure. 1 fac.32
I Drank the Zambezi. 1 32
Indian Corn in Old America. 2 31
Indian Wars of the West. The, 2 31
Indians of the Plains. 2 31
Introduction to Astronomy. 6 27
Journey to the Far Amazon: An Expedition Into Unknown Territory. 1 31
Life in the Imperial and Loyal City of Mexico in New Spain. 4 2,32
Lives of Wild Birds. The, 5 30
Living Mammals of the World. 6 30
Living Past of America. The, 6 32
Made in Mexico: The Story of a Country's Arts and Crafts. 4 2,32
Mammals of California and its Coastal Waters. 1 30
Mammals of the World. 6 30
Mau Mau and the Kikuyu. 1 3
Mosquitoes: Their Bionomics and Relation to Disease. 4 30
Mountains in the Desert. 1 32
Mr. Gould's Tropical Birds. 6 30
Mushrooms and Toadstools: A Study of the Activities of Fungi. 4 30
My Amazon Adventure. 1 30
New Guide to Mexico: including Lower California. 4 32
New Mexico: A Pageant of Three Peoples. 4 30
On the Oregon Trail: Robert Stuart's Journey of Discovery. 3 28
Opening of the California Trail. The, 3 29
Our Beautiful Western Birds: Observations of a Naturalist. 5 30
Primitive Art. 6 31
Raroia: Happy Island of the South Seas. 5 2,32
Red Man's America: A History of Indians in the United States. 2 31
Report on Africa. 1 1,3
Sahara. 1 32
Science and Civilization in China. 5 31
South and Central Africa. 1 1,3
Story of Man. The: From the First Human to Primitive Culture and Beyond, 3 1,31,32
Tahitian Holiday. 5 1-2,32
Tahiti, Voyage Through Paradise. 5 1-2,32
Temples of the Sun and Moon: A Mexican Journey. 4 2,31
This is Dinosaur: Echo Park Country and its Magic Rivers. 3 28
Through Malan's Africa. 1 2-3
Timber in Your Life. 2 29
Tourist Guide to Mexico. 4 32
Tree of Culture. The, 3 30,32
Tropical Rain Forest. The: An Ecological Study, 1 31
Tusitala of the South Seas. 5 1,32
Unesco World Art Series, Vol. IV: Yugoslavia. 6 31
Wanderings of Edward Ely. The: A Mid-19th Century Seafarer's Diary, 6 fac.32
Wheels West. 3 29
Where Winter Never Comes: A Study of Man and Nature in the Tropics. 1 fac.32
Wild America. 6 30
Yankee Whalers in the South Seas. 5 32
Zapotec. 4 1,31
- BUNTON, GEORGE W., 3 26-27, 5 27-29
 BURTO, in Death Valley, 6 18-21
- California Academy of Sciences, Council 1955-56, Trustees 1955-56, 6 1
 CARITHERS, J. F., 3 31
 CARLQUIST, SHERWIN J., 3 4-9
 CLARK, DONALD H., 5 8-12
 Collecting expedition in the Andes, 1 26-29
- CONSERVATION (department):**
Burro or Bighorn? PHILIP FERRY, 6 18-21
Conservation Salute. 2 28-29
Mount San Jacinto: Tramway or Wilderness? ERNEST MAXWELL, 1 21-23
Parks, Plans, and People: The Case for California's State Parks. WELDON F. HEALD, 1 23-25
Save Our Saguaro! WELDON F. HEALD, 2 18-27
 Conservation, planning, 2 1-3
 wilderness, 2 3
 Culture, past and future, 3 1,32
 Cultures, ancient, in Ecuador, 5 16-25
 CUSHING, JOHN E., Jr., 5 12-15

Dinosaur National Monument, dam controversy, (all references), 2 fac.1,2-3,29, 3 fac.1,28,31, 6 2-3

DODGE, NATT N., 4 24-26

DURHAM, GEORGE, 6 22-24

Earth, the American (exhibit theme), 3 2-3

Echo Park dam, defeated (Dinosaur N. M.), 6 2

EDITORIALS:

Changing Views of Africa, 1 1-3

Conservation Calls for Coordinated Planning, 2 1-3

"Echo Park Won't Drown After All," 6 2-3

On Escaping to the South Seas, 5 1-2

On Playing with Fire—or: Prometheus, Where Bound? 3 1,32

Road to Many Mexicos, The, 4 1-2

FERRY, PHILIP, 6 18-21

Fruit bat, habits, 6 10-15

GARNETT, WILLIAM A., 2 14-17

Goblin Valley (Utah), preservation, 2 32

GOETHE, C. M., 2 fac.32

HALL, H. M., 2 fac.32

HASKIN, LESLIE L., 6 4-9

HEALD, WELDON F., 1 23-25, 2 18-27, fac.32

Heermann gull, 6 16-17

HEDGPETH, JOEL W., 2 29, 6 29

HERALD, EARL S., 5 30

HUBBARD FRAN, 3 22-23

ILLUSTRATIONS (selected for reference value):

Albatross, black-footed, 5 4-7

Animal figures in Aztec codices, 4 6-11

Antelope, pronghorn, 2 20

Apache Indians, 2 cover,4-13

Bat, fruit, 6 11,13

Bobcat, 2 20

Butto, 6 21

Cedros Island (Baja Calif.), views, 6 22-24

Chair, stone (ancient Ecuador), 5 25

Cholla, 3 cover,19

Coyote, 2 21

"Dancers," sculpture (Monte Albán, Oaxaca), 4 12,16-17

Dove, ground, 2 22

white-winged, 2 23

Figures, clay (ancient Ecuador), 5 cover,16-24

Flicker, red-shafted, 1 13

Fox, gray, 1 7, 2 21

Galaxy (NGC 4725), 5 28

Gopher, Merriam pocket, 1 6

Gull, Heermann, 6 16-17

Haleakala, volcano (Hawaii), 3 6

Jackrabbit, black-tailed, 2 20

Joshua tree, 3 11,12,13,20,21

Joshua Tree Nat. Mon. (views), 3 11-19

Kalalau Pali (Kauai, Hawaii), 3 5

Katydid, a tropical form (Peru), 1 28

Landforms, Southwest desert, air views, 2 15-17

Meteor Crater (Ariz.), air view, 4 25

Mouse, little golden-backed harvest, 1 6 pocket, 2 21

Nebula, Crab (M 1, Tauri), 5 29

Net floats, glass, 6 4,6,7,8,9

Otter, sea, 3 25

Peccary, 2 21

Popocatepetl, volcano (Mexico), 1 4

Puma (mountain lion), 5 26

Quail, Gambel, 2 22

Rabbit, volcano, 1 7

Saguaro, giant, 2 18,19,23,24,26,27

fruit, Papago Indian harvest methods, 2 24-25

San Jacinto, Mt. (Calif.), air view, 1 16-17

Sapsucker, red-naped, 1 11

Saturn, 3 27

Sheep, Rocky Mountain bighorn, 6 18

Silverswords (Hawaii), 3 7-9

Squirrel, western gray, 1 cover

Steamboat Rock (Dinosaur Nat. Mon.), 6 3

Stinkhorn fungus, 5 fac.32

Telephone set, 1882, 3 22

Toad, Colorado River, 2 20

Trout, Mexican golden, 4 23

rainbow, 4 23

Treehoppers, tropical forms (Peru), 1 29

Waimea Canyon (Kauai, Hawaii), 3 4

Whaling rocket (schematic drawing), 5 13

Whaling station (Pescadero, Calif. in 1890s), 5 14

Woodpecker, northern hairy, 1 12

Yoruba bronze (Nigeria), 1 2

INGLES, LLOYD GLENN, 1 4-10

JACKSON, J. B., 2 fac.32

JAEGER, EDMUND C., 3 10-21

Joshua Tree National Monument, 3 10-21

KELLEY, DON GREAME, 1 fac.1, 1-3,30-fac.

32, 2 fac.1, 28-29,29-31,fac.32, 3 fac.1,1,

32,28-31, 4 fac.1,1-2,30-32, 5 fac.1,1-2,30-

32,fac.32, 6 fac.1,2-3,29-32,fac.32

KESSELL, JOHN E., 2 14

Land forms, interpretation of air views,

2 14-17

LEONARD, RICHARD M., 2 fac.32

LINSLEY, EARLE G., 2 fac.32

MAPS:

Tenochtitlán (ancient Mexico City).

"Nuremberg Map," 4 4

World Distribution of Fruit Bats

(generalized), 6 15

MAXWELL, ERNEST, 1 21-23

McCLINTOCK, ELIZABETH, 2 32

McGRAW, DICK, 3 31

Meteor Crater (Arizona), 4 24-26

Mexico, 4 1-2

MILLER, ROBERT CUNNINGHAM, 2 1-3, 4 29,

5 3-8

Monte Albán (Mexico), carvings of

"dancers," 4 12-17

Mountain lion, 5 26-27

National parks, preservation, 6 2-3

NEEDHAM, PAUL R., 4 18-24

Net floats, glass, 6 4-9

NICHOLSON, H. B., 4 3-11

Observatory site, finding in coastal mts., 4 27-28

ORR, ROBERT T., 5 26-27, 6 28-29

Parks, California state, 1 23-25

PEREZ, LILLIAN ROBINSON, 5 16-25

Pidgin English in Pacific Islands, 5 8-12

Pines, on Cedros I., 6 22-24

QUIGLEY, RAYMOND J., 5 fac.32

Reforestation, school project, 2 28-29

RICHARDS, ANNETTE H., 4 12-17

ROADS TO DISCOVERY (department):

Edge of the Amazon. EDWARD S. ROSS, 1 26-29

Most Interesting Spot on Earth, The.

NATT N. DODGE, 4 24-26

Trail of the Mexican Trout. PAUL R.

NEEDHAM, 4 18-24

ROSS, EDWARD S., 1 26-29, 4 30

Saguaro, giant, ecology and conservation,

2 18-27

SALANAVE, LEON E., 4 27-28, 6 25-28

SAN FRANCISCO CHRONICLE (editorial), 6 2

San Jacinto, Mt., 1 14-20, 2 32,fac.32

proposed tramway, 1 21-23

Saturn, 3 26-27

SCIENCE LOOKS INTO IT (department):

Sea Otters on San Miguel! AL ALLANSON, 3 24-25

Sea otter, reported on Channel Is., 3 24-25

Silverswords, collecting in Hawaii, 3 4-9

South Seas as "escape" goal, 5 1-2

Stars, winter, 25-27

Stinkhorn fungi, occurrence in Calif., 5

fac.32

Supernovae (exploding stars), 5 27-29

Telephone line, in High Sierra, 3 22-23

TOMPKINS, P. W., 2 32

Trout collecting in Mexico, 4 18-24

WEESE, MARVIN, 1 14-20, 2 fac.32

Whaling rocket, 5 12-15

WINSOR, ROANNA H., 2 4-13

WIRTH, CONRAD L., 2 32

Woodpeckers, 1 10-14

Zacatón (region of Mexico), 1 4-9

Zoo, in pre-Cortesian Mexico, 4 3-11

Errata

September-October—page 32: The price of *Doctor to the Islands* is \$4.50, not \$5.00. Apologies to Little Brown & Company for our failure to take prompt note of their correction card mailed to us.

No other errors worthy of note have come to our attention. Doubtless they will come out of hiding after this is committed to press.

